# Planned Lifecycle Asset Replacement: MCG -- No. 509514

Category Subcategory Administering Agency Planning Area

General Government
County Offices and Other Improvements
General Services
Countywide

Date Last Modified Required Adequate Public Facility Relocation Impact Status January 02, 2009

No

None.

On-going

**EXPENDITURE SCHEDULE (\$000)** 

2X1 2X1511 6X2 661125 622 (\$4000)											
Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	255	0	-61	316	50	50	48	52	56	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,507	0	123	3,384	450	450	552	598	644	690	0
Other	0	0	-47	0	0	0	0	0	0	0	0
Total	3,762	0	15	3,700	500	500	600	650	700	750	*

FUNDING SCHEDULE (\$000)

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Current Revenue: General	15	0	15	0	0	0	0	0	0	0	0
G.O. Bonds	3,700	0	0	3,700	500	500	600	650	700	750	0
Total	3.715	0	15	3,700	500	500	600	650	700	750	0

### DESCRIPTION

This project provides for a comprehensive lifecycle replacement program to protect the County's investment in facilities and to sustain efficient and reliable facility operation. The project is targeted at slowing the deterioration of key facility and site components based on an inventory of their age and condition. The project includes: mechanical/plumbing equipment; lighting system replacement not covered under the Energy Conservation CIP program; building structural and exterior envelope refurbishment; and reconstruction of sidewalks and curbs adjacent to County facilities. The scope of this project parallels approved CIP projects of Montgomery County Public Schools, Montgomery College, and M-NCPPC.

### **COST CHANGE**

Cost increase due to moving towards the annual level of effort recommended in "The Second Report of the Infrastructure Maintenance Task Force" for the Planned Lifecycle Replacement Program (beginning in FY11) and the addition of FY13 and FY14 to this ongoing project.

#### JUSTIFICATION

The County currently has a significant backlog of facility and site components that result from facility age and past deferrals of deficiencies. Various components are outdated, inefficient, and costly to repair. The replacement of components significantly extends the useful life of County facilities. In FY 05, FY 06 and FY 07, DPWT engaged a consultant to conduct a comprehensive facility condition assessment survey of 73 County facilities, or approximately 30 percent of the County's facility inventory. Based upon the age and condition of each component and industry-accepted component lifetimes, a priority listing of component replacement was developed.

The results of the facility condition assessment of 73 County facilities have been used to prioritize the six-year program.

## OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

APPROPRIATION AND		
EXPENDITURE DATA		
Date First Appropriation	FY95	(\$000)
First Cost Estimate	FY10	3.714
Current Scope	1110	3,7 14
Last FY's Cost Estimate		4,263
Appropriation Request	FY10	500
Supplemental Appropriation Requ	0	
Transfer		0
Cumulative Appropriation		515
Expenditures / Encumbrances		453
Unencumbered Balance		62
Partial Closeout Thru	FY07	7,665
New Partial Closeout	FY08	549
Total Partial Closeout		8,214

## COORDINATION

Asbestos Abatement: MCG Department of General Services Energy Conservation: MCG Facility Planning: MCG

HVAC/Electrical Replacement: MCG

Roof Replacement: MCG Department of Recreation

